THE SEAL DISEASE.
(From the Times of Aug. 8.)

A Report has been published by Professor Thomas, of Edinburgh, on the disease which has destroyed so many seals on the coasts of Scotland, and of which a considerable number have been cast ashore on the coast of Yorkshire. The disease appears to be identical with that which has proved so fatal to seals in the Baltic, and which has been described by Professor Eschricht, of Copenhagen, and Professor Reinhardt, of Christiania. It is characterized by an extensive inflammation of the mucous membrane of the nose, throat, and windpipe, and by the formation of a false membrane, which, in the latter stages of the disease, chokes the animal. Professor Thomas has made a number of experiments with the view of ascertaining the contagious character of the disease, and the results of these experiments are detailed in the Report. The first experiment was made on the 17th of April, 1868, when a seal was caught in the Firth of Forth, and was found to be suffering from the disease in question. It was placed in a tank, and on the 18th of April a second seal was caught and placed in the same tank. On the 19th of April a third seal was caught and placed in the same tank. On the 20th of April a fourth seal was caught and placed in the same tank. On the 21st of April a fifth seal was caught and placed in the same tank. On the 22nd of April a sixth seal was caught and placed in the same tank. On the 23rd of April a seventh seal was caught and placed in the same tank. On the 24th of April an eighth seal was caught and placed in the same tank. On the 25th of April a ninth seal was caught and placed in the same tank. On the 26th of April a tenth seal was caught and placed in the same tank. On the 27th of April an eleventh seal was caught and placed in the same tank. On the 28th of April a twelfth seal was caught and placed in the same tank. On the 29th of April a thirteenth seal was caught and placed in the same tank. On the 30th of April a fourteenth seal was caught and placed in the same tank. On the 1st of May a fifteenth seal was caught and placed in the same tank. On the 2nd of May a sixteenth seal was caught and placed in the same tank. On the 3rd of May a seventeenth seal was caught and placed in the same tank. On the 4th of May an eighteenth seal was caught and placed in the same tank. On the 5th of May a nineteenth seal was caught and placed in the same tank. On the 6th of May a twentieth seal was caught and placed in the same tank. On the 7th of May a twenty-first seal was caught and placed in the same tank. On the 8th of May a twenty-second seal was caught and placed in the same tank. On the 9th of May a twenty-third seal was caught and placed in the same tank. On the 10th of May a twenty-fourth seal was caught and placed in the same tank. On the 11th of May a twenty-fifth seal was caught and placed in the same tank. On the 12th of May a twenty-sixth seal was caught and placed in the same tank. On the 13th of May a twenty-seventh seal was caught and placed in the same tank. On the 14th of May a twenty-eighth seal was caught and placed in the same tank. On the 15th of May a twenty-ninth seal was caught and placed in the same tank. On the 16th of May a thirtieth seal was caught and placed in the same tank. On the 17th of May a thirty-first seal was caught and placed in the same tank. On the 18th of May a thirty-second seal was caught and placed in the same tank. On the 19th of May a thirty-third seal was caught and placed in the same tank. On the 20th of May a thirty-fourth seal was caught and placed in the same tank. On the 21st of May a thirty-fifth seal was caught and placed in the same tank. On the 22nd of May a thirty-sixth seal was caught and placed in the same tank. On the 23rd of May a thirty-seventh seal was caught and placed in the same tank. On the 24th of May a thirty-eighth seal was caught and placed in the same tank. On the 25th of May a thirty-ninth seal was caught and placed in the same tank. On the 26th of May a fortieth seal was caught and placed in the same tank. On the 27th of May a forty-first seal was caught and placed in the same tank. On the 28th of May a forty-second seal was caught and placed in the same tank. On the 29th of May a forty-third seal was caught and placed in the same tank. On the 30th of May a forty-fourth seal was caught and placed in the same tank. On the 31st of May a forty-fifth seal was caught and placed in the same tank. On the 1st of June a forty-sixth seal was caught and placed in the same tank. On the 2nd of June a forty-seventh seal was caught and placed in the same tank. On the 3rd of June a forty-eighth seal was caught and placed in the same tank. On the 4th of June a forty-ninth seal was caught and placed in the same tank. On the 5th of June a fiftieth seal was caught and placed in the same tank. On the 6th of June a fifty-first seal was caught and placed in the same tank. On the 7th of June a fifty-second seal was caught and placed in the same tank. On the 8th of June a fifty-third seal was caught and placed in the same tank. On the 9th of June a fifty-fourth seal was caught and placed in the same tank. On the 10th of June a fifty-fifth seal was caught and placed in the same tank. On the 11th of June a fifty-sixth seal was caught and placed in the same tank. On the 12th of June a fifty-seventh seal was caught and placed in the same tank. On the 13th of June a fifty-eighth seal was caught and placed in the same tank. On the 14th of June a fifty-ninth seal was caught and placed in the same tank. On the 15th of June a sixtieth seal was caught and placed in the same tank. On the 16th of June a sixty-first seal was caught and placed in the same tank. On the 17th of June a sixty-second seal was caught and placed in the same tank. On the 18th of June a sixty-third seal was caught and placed in the same tank. On the 19th of June a sixty-fourth seal was caught and placed in the same tank. On the 20th of June a sixty-fifth seal was caught and placed in the same tank. On the 21st of June a sixty-sixth seal was caught and placed in the same tank. On the 22nd of June a sixty-seventh seal was caught and placed in the same tank. On the 23rd of June a sixty-eighth seal was caught and placed in the same tank. On the 24th of June a sixty-ninth seal was caught and placed in the same tank. On the 25th of June a seventieth seal was caught and placed in the same tank. On the 26th of June a seventy-first seal was caught and placed in the same tank. On the 27th of June a seventy-second seal was caught and placed in the same tank. On the 28th of June a seventy-third seal was caught and placed in the same tank. On the 29th of June a seventy-fourth seal was caught and placed in the same tank. On the 30th of June a seventy-fifth seal was caught and placed in the same tank. On the 1st of July a seventy-sixth seal was caught and placed in the same tank. On the 2nd of July a seventy-seventh seal was caught and placed in the same tank. On the 3rd of July a seventy-eighth seal was caught and placed in the same tank. On the 4th of July a seventy-ninth seal was caught and placed in the same tank. On the 5th of July an eightieth seal was caught and placed in the same tank. On the 6th of July an eighty-first seal was caught and placed in the same tank. On the 7th of July an eighty-second seal was caught and placed in the same tank. On the 8th of July an eighty-third seal was caught and placed in the same tank. On the 9th of July an eighty-fourth seal was caught and placed in the same tank. On the 10th of July an eighty-fifth seal was caught and placed in the same tank. 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On the 23rd of July a ninety-eighth seal was caught and placed in the same tank. On the 24th of July a ninety-ninth seal was caught and placed in the same tank. On the 25th of July a one hundredth seal was caught and placed in the same tank. On the 26th of July a one hundred and first seal was caught and placed in the same tank. On the 27th of July a one hundred and second seal was caught and placed in the same tank. On the 28th of July a one hundred and third seal was caught and placed in the same tank. On the 29th of July a one hundred and fourth seal was caught and placed in the same tank. On the 30th of July a one hundred and fifth seal was caught and placed in the same tank. On the 31st of July a one hundred and sixth seal was caught and placed in the same tank. On the 1st of August a one hundred and seventh seal was caught and placed in the same tank. On the 2nd of August a one hundred and eighth seal was caught and placed in the same tank. 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